

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/013584

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01R12/08 H01R12/24 H01R13/52

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/173199 A1 (LIEGL ERWIN ET AL) 21 November 2002 (2002-11-21) paragraph '0017! - paragraph '0025! figures 1-5	1-8, 12-19
A	-----	9-11
X	DE 101 42 363 A1 (DELPHI TECHNOLOGIES, INC) 27 March 2003 (2003-03-27)  column 4, line 29 - column 6, line 43 figures 1-7	1-8, 12-14, 17-19
A	-----  -----	9-11,15, 16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## ° Special categories of cited documents :

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the international filing date
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- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

- 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

6 April 2005

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Chelbosu, L

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 2002/031934 A1 (HARA TERUFUMI ET AL) 14 March 2002 (2002-03-14)  paragraph '0037! - paragraph '0048! figures 1,2,4,5 -----	1-8, 12-14, 17-19
X	US 6 196 863 B1 (SCHWANT WILFRIED) 6 March 2001 (2001-03-06)  column 4, line 38 - column 5, line 37 figures 1,2 -----	1,3-8, 12,14, 17,19
A	US 2001/023149 A1 (MURAYAMA TOSHISADA) 20 September 2001 (2001-09-20) paragraph '0042! - paragraph '0060! figures 1-16 -----	1-19
A	EP 0 722 624 B (N.V. RAYCHEM S.A.) 2 September 1998 (1998-09-02) column 3, line 18 - line 50 -----	1,5,6

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